

Clean Version of Amended Claims

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Sub E1  
1. (Once Amended) In a client computer system, a method of operation comprising:  
determining operating characteristic value(s) for at least one operating characteristic of the client computer system;  
adaptively requesting streaming of model data from a remote content providing server, based at least in part on the determined operating characteristic value(s) of the at least one operating characteristic of the client computer system, said model data comprising geometry data.

DZ  
Sub E2  
4. (Once Amended) The method of claim 1, wherein said model data further comprises of data selected from a group consisting of lighting data, coloring data, texturing data, and animation data.

Sub E3  
11. (Once Amended) The method of claim 10, wherein said automatic synchronization of rendering of the received model data comprises audio data in proportion to the amount of the time the audio data arrived late.

Sub E4  
12. (Once Amended) A client computer system comprising:  
a processor to execute programming instructions; and  
a storage medium, coupled to the processor, having stored therein a first and a second plurality of programming instructions to be executed by the processor, the first plurality of programming instructions, when executed, determine operating characteristic value(s) for at least one operating characteristic of the client computer system, and the second plurality of programming instructions, when executed, adaptively request streaming of model data from a remote content providing server, based at least in part on the determined operating characteristic value(s) of the at least

one operating characteristic of the client computer system, said model data comprising geometric data.

D4 Sub E4 15. (Once Amended) The client computer system of claim 12, wherein said model data further comprises of data selected from a group consisting of lighting data, coloring data, texturing data, and animation data.

Sub E5 D5 22. (Once Amended) The method of claim 10, wherein said automatic synchronization of rendering of the received model data comprises audio data in proportion to the amount of the time the audio data arrived late.

Sub E6 23. (Once Amended) In a computer server, a method of operation comprising:  
storing multiple versions of model data that includes geometry data, tailored for different operating environments differentiated in accordance with value(s) of at least one operating characteristic of a remote requesting client computer system;  
accepting requests for said model data that includes version selection designation from the remote requesting client computer system; and  
streaming the requested versions of the model data to the remote requesting client computer system, responsive to the accepted requests.

D6 Sub E7 25. (Once Amended) The method of claim 23, wherein said model data further comprises of data selected from a group consisting of lighting data, coloring data, texturing data, and animation data.

Sub E8 26. (Once Amended) A computer server comprising:  
a processor to execute programming instructions; and

11 a storage medium, coupled to the processor, having stored therein multiple versions of model data that includes geometry data, tailored for different operating environments differentiated in accordance with value(s) of at least one operating characteristic of a remote requesting client computer system, and a plurality of programming instructions, when executed, accept requests for said model data that includes version selection designation from the remote requesting client computer system, and stream the requested versions of the model data to the remote requesting client computer system, responsive to the accepted requests.

Sub  
E9  
D7 28. (Once Amended) The computer server of claim 26, wherein said model data comprises of data selected from a group consisting of lighting data, coloring data, texturing data, and animation data.

29. (Once Amended) A method for streaming multi-media content comprising:

Sub  
E10 storing by a multi-media content providing server, multiple versions of model data that includes geometry data, tailored for different operating environments differentiated in accordance with value(s) of at least one operating characteristic of a remote requesting client computer system;

determining by a multi-media content player of the remote requesting client computer system, operating characteristic value(s) for at least one operating characteristic of the remote requesting client computer system;

adaptively requesting by the multi-media content player, different versions of model data from the multi-media content providing server, based at least in part on the determined operating characteristic value(s) of the at least one operating characteristic of the remote requesting client computer system; and

streaming by the multi-media content providing server, the requested versions of the model data, responsive to the requests of the multi-media content player.

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